



Federal Communications Commission

Approved by OMB
3060-0999
See instructions for
public burden estimate.

Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting Period: January 1, 2017 - December 31, 2017

Filing Confirmation Number: 0008059122

Filing Deadline: January 16, 2018

FRN: 0004312146

Filing Date: 01/11/2018 12:22 PM

General Report Information

Type of Company

Service Provider

De Minimis Exception

Did you offer any handsets to subscribers in the United States during the reporting period? Yes

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? Yes

Were you a small entity at any time during the three years prior to the end of the reporting period?

Date that you ceased to be a small entity?

Company Information

Company Name: Credo Mobile, Inc.
Brand Names: Credo Mobile
PO Box:
Street Address: 101 Market St., Suite 700
City: San Francisco
State: CA
Zip Code: 94105

Contact Name: Jean Parker
Contact Phone: (415) 369-2053
Contact Fax: (415) 371-1048
Contact Email: compliance@credomobile.com

Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

Product Labeling

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are capable of voice

communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)?

Yes

Explain:

Do all handsets that are capable of use for Voice over LTE, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over VoLTE, include language disclosing that they were not tested with respect to this operation?

N/A

Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure?

Explain:

Public Website

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels.

Yes

Website address: <http://www.credomobile.com/support/Phones/phones-HAC.aspx>

Explain:

Consumer Outreach

Describe consumer outreach efforts in the past 12 months: We provide compatibility information on our website and through customer service.

Methodology for Functionality Levels

We review our handset line-up regularly to ensure it contains acoustic and inductive coupling-compatible handset models with a range of operating capabilities. We also offer a range of plans and features at a variety of prices for compliant handsets.

Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 23

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
GSM	6	100%					6
CDMA	23	100%					23

You have reported the following handset model summary information.

Total number of handsets offered: 23

Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only		Non-Compliant Handsets		Total by Air Interface
	Number	Percent	Number	Percent	Number	Percent	
LTE	21	100%					21
UMTS	6	100%					6

Handset 1: Alcatel OneTouch B3G

Handset Maker

Alcatel

Handset Model Name

OneTouch B3G

FCC ID

RAD506

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA

1900 MHz CDMA

Dates

This handset model was offered from: 04/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

VOICE, WEB, SMS, TTY, PIC MAIL, CLAMSHELL

Remarks

Handset 2: Apple Apple iPhone 6

Handset Maker

Apple

Handset Model Name

Apple iPhone 6

FCC ID

BCG-E2816A

Air Interfaces/Frequency Bands

800 MHz CDMA

850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 09/14 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 3: Apple Apple iPhone 6 Plus

Handset Maker

Apple

Handset Model Name

FCC ID

Apple iPhone 6 Plus

BCG-E2817A

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 09/14 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 4: Apple iPhone (5S)

Handset Maker

Apple

Handset Model Name

iPhone (5S)

FCC ID

BCG-E2642A

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
1900 MHz CDMA
1900 MHz LTE

Dates

This handset model was offered from: 11/13 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 5: Apple IPHONE 6S

Handset Maker

Apple

Handset Model Name

IPHONE 6S

FCC ID

BCG-E2946A

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 10/15 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 6: Apple IPHONE 6S PLUS

Handset Maker

Apple

Handset Model Name

IPHONE 6S PLUS

FCC ID

BCG-E2944A

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 10/15 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 7: Apple iPhone 7

Handset Maker

Apple

Handset Model Name

iPhone 7

FCC ID

BCG-E3085A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2300 MHz LTE
2600 MHz LTE
2000 MHz CDMA

Dates

This handset model was offered from: 09/16 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 8: Apple iPhone 7 Plus

Handset Maker

Apple

Handset Model Name

iPhone 7 Plus

FCC ID

BCG-E3087A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2300 MHz LTE
2600 MHz LTE
2000 MHz CDMA

Dates

This handset model was offered from: 09/16 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 9: Apple iPhone 8

Handset Maker

Apple

Handset Model Name

iPhone 8

FCC ID

BCG-E3159A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2000 MHz CDMA
2300 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 09/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 10: Apple iPhone 8 Plus

Handset Maker

Apple

Handset Model Name

iPhone 8 Plus

FCC ID

BCG-E3161A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2000 MHz CDMA
2300 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 09/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 11: Apple iPhone SE

Handset Maker

Apple

Handset Model Name

iPhone SE

FCC ID

BCG-E2945A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz CDMA
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE

Dates

This handset model was offered from: 07/16 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 12: Apple iPhone X

Handset Maker

Apple

Handset Model Name

iPhone X

FCC ID

BCG-E3160A

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz LTE
900 MHz LTE
1700 MHz LTE
1800 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2100 MHz CDMA
2100 MHz LTE
2000 MHz CDMA
2300 MHz LTE
2600 MHz LTE

Dates

This handset model was offered from: 11/17 to 12/17

Ratings

M-Rating: M3

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 13: Samsung GALAXY NOTE 5

Handset Maker

Samsung

Handset Model Name

GALAXY NOTE 5

FCC ID

A3LSMN920P

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 10/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 14: Samsung Galaxy Note 8

Handset Maker

Samsung

Handset Model Name

Galaxy Note 8

FCC ID

A3LSMN950U

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz LTE
850 MHz UMTS
900 MHz GSM
900 MHz LTE
900 MHz UMTS
1700 MHz LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS
2.5 GHz LTE

Dates

This handset model was offered from: 11/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 15: Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

Galaxy S5

FCC ID

A3LSMG900V

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
850 MHz GSM
850 MHz UMTS
900 MHz GSM
900 MHz UMTS
1700 MHz LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS

Dates

This handset model was offered from: 08/16 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks**Handset 16: Samsung GALAXY S6****Handset Maker**

Samsung

Handset Model Name**FCC ID**

GALAXY S6

A3LSMG920P

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 05/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 17: Samsung GALAXY S6 EDGE

Handset Maker

Samsung

Handset Model Name

GALAXY S6 EDGE

FCC ID

A3LSMG925P

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 05/15 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 18: Samsung Galaxy S7

Handset Maker

Samsung

Handset Model Name

Galaxy S7

FCC ID

A3LSMG930F

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz LTE
850 MHz UMTS
900 MHz GSM
900 MHz LTE
900 MHz UMTS
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS
2.5 GHz LTE

Dates

This handset model was offered from: 04/16 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 19: Samsung Galaxy S7 Edge

Handset Maker

Samsung

Handset Model Name

FCC ID

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz LTE
850 MHz UMTS
900 MHz GSM
900 MHz LTE
900 MHz UMTS
1700 MHz LTE
1800 MHz GSM
1800 MHz LTE
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS
2.5 GHz LTE

Dates

This handset model was offered from: 05/16 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 20: Samsung Galaxy S8**Handset Maker**

Samsung

Handset Model Name

Galaxy S8

FCC ID

A3LSMG950U

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA

800 MHz LTE
850 MHz GSM
850 MHz LTE
850 MHz UMTS
900 MHz GSM
900 MHz LTE
900 MHz UMTS
1700 MHz LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS
2.5 GHz LTE

Dates

This handset model was offered from: 05/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 21: Samsung Galaxy S8 Plus

Handset Maker

Samsung

Handset Model Name

Galaxy S8 Plus

FCC ID

A3LSMG955U

Air Interfaces/Frequency Bands

700 MHz LTE
800 MHz CDMA
800 MHz LTE
850 MHz GSM
850 MHz LTE
850 MHz UMTS
900 MHz GSM
900 MHz LTE
900 MHz UMTS

1700 MHz LTE
1800 MHz GSM
1900 MHz GSM
1900 MHz CDMA
1900 MHz LTE
1900 MHz UMTS
2100 MHz LTE
2100 MHz UMTS
2.5 GHz LTE

Dates

This handset model was offered from: 05/17 to 12/17

Ratings

M-Rating: M4

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? N

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Handset 22: Samsung GUSTO 3

Handset Maker

Samsung

Handset Model Name

GUSTO 3

FCC ID

A3LSMB311V

Air Interfaces/Frequency Bands

1900 MHz CDMA

Dates

This handset model was offered from: 08/16 to 12/17

Ratings

M-Rating: M4

T-Rating: T4

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

VOICE, WEB, SMS, TTY, PIC MAIL, CLAMSHELL

Remarks

Handset 23: Samsung Samsung Galaxy S5

Handset Maker

Samsung

Handset Model Name

FCC ID

Samsung Galaxy S5

A3LSMG900P

Air Interfaces/Frequency Bands

800 MHz CDMA
850 MHz CDMA
850 MHz LTE
1900 MHz CDMA
1900 MHz LTE
2.5 GHz LTE

Dates

This handset model was offered from: 04/14 to 12/17

Ratings

M-Rating: M3

T-Rating: T3

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Functionality Level

PDA, VOICE, WEB, SMS, MMS, TTY, BAR, WIFI, TOUCH

Remarks

Certification

This Report has been certified by:

Haruko Kurata Vice President

01/11/2018 12:22 PM

Reference Copy